AMENDMENTS TO THE SPECIFICATION

Please replace the paragraph on page 2, lines ~~16-23 of~~ the application with the following amended paragraph:

Public packet switched networks can be used to carry traffic to and from a mobile communications device (a mobile node), such as a mobile host, or router that changes its point of attachment from one network to another. The basic architecture of mobile IP data networking is known in the art and described in several publications, including the Request for Comments ("RFC") document RFC 2002 (1996) (hereinafter "RFC 2002"), which is currently available from the Internet Engineering Task Force ("IETF")~~-at www.ietf.org for more information~~. Persons skilled in the art of mobile IP data networking are familiar with that document and devices used to implement mobile IP data networking in practice.

Please replace the paragraph on page 4, line 16 continuing onto page 5, line 11 of the application with the following amended paragraph:

The home agent 24 may be implemented on a router on the mobile node's home network 26. The home agent 24 maintains current location information data for the mobile node 10 such as foreign agent address, mobile home address and a secret key shared between the home agent and the mobile node. The home agent tunnels data from the target host 34 to the packet data serving node 18, and similarly provides tunneling services in the reverse direction. More information on point-to-point tunnels, such as a Layer 2 Tunneling Protocol ("L2TP") tunnel may be found in the RFC 2661,~~currently available at www.ietf.org~~ which is available from IETF. The home agent 24, therefore, typically implements at least two distinct tasks for the